



1/3

# SEQUENCE LISTING

<110> Abbott Laboratories  
Henslee, Jerry G.  
Friedman, Paula N.

<120> REAGENTS AND METHODS USEFUL FOR  
DETECTING DISEASES OF THE BREAST

<130> 5972.US.P7

<140> 09/975,502

<141> 2001-10-11

<150> US 09/467,602

<151> 1999-12-20

<150> US 09/215,818

<151> 1998-12-18

<150> US 08/912,276

<151> 1997-08-15

<150> US 08/697,105

<151> 1996-08-19

<150> US 08/912,149

<151> 1997-08-15

<150> US 08/697,106

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<210> 1

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<212> DNA

<213> Homo sapiens

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cagcactgct	acgcaggctc	tggtgcccc	ttattggaga	atgtgatttc	caagacaatc	180
aatccacaag	tgtctaagac	tgaatacaaa	gaacttcctc	aagagttcat	agacgacaat	240
gccactacaa	atgccataga	tgaattgaag	gaatgttttc	ttaaccaaac	ggatgaaact	300
ctgagcaatg	ttgaggtggt	tatgcaatta	atatatgaca	gcagtctttg	tgattttatt	360
taactttctg	caagaccttt	ggctcacaga	actgcagggt	atggtgagaa	accagctacg	420
gattgctgca	aaccacacct	tctctttctt	atgtcttttt	actacaaact	acaagacaat	480
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<400> 2

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ctggtcacgc	tggccctctg	ctgctaccag	gccaatgccg	agttctgccc	agctcttggt	180
tctgagctgt	tagacttctt	cttcattagt	gaacctctgt	tcaagttaag	tcttgccaaa	240
tttgatgccc	ctccggaagc	tggtgcagcc	aagttaggag	tgaagagatg	cacggatcag	300
atgtcccttc	agaaacgaag	cctcattgcg	gaagtcctgg	tgaaaatatt	gaagaaatgt	360
agtgtgtgac	atgtaaaaac	tttcatectg	gtttccactg	tctttcaatg	acaccctgat	420
cttcactgca	gaatgtaaag	gtttcaacgt	cttgctttaa	taaatcactt	gctctccacg	480
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<211> 68

<212> DNA

<213> Artificial Sequence

<220>

<223> Restriction Site

<400> 3

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<210> 4

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<212> DNA

<213> Artificial Sequence

<220>

<223> Restriction Site

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<210> 5

<211> 93

<212> PRT

<213> Homo sapiens

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Tyr	Ala	Gly	Ser	Gly	Cys	Pro	Leu	Leu	Glu	Asn	Val	Ile	Ser	Lys	Thr
			20					25				30			
Ile	Asn	Pro	Gln	Val	Ser	Lys	Thr	Glu	Tyr	Lys	Glu	Leu	Leu	Gln	Glu
			35				40				45				
Phe	Ile	Asp	Asp	Asn	Ala	Thr	Thr	Asn	Ala	Ile	Asp	Glu	Leu	Lys	Glu
	50				55				60						
Cys	Phe	Leu	Asn	Gln	Thr	Asp	Glu	Thr	Leu	Ser	Asn	Val	Glu	Val	Phe
65				70				75					80		
Met	Gln	Leu	Ile	Tyr	Asp	Ser	Ser	Leu	Cys	Asp	Leu	Phe			
			85					90							

<210> 6

<211> 90  
 <212> PRT  
 <213> Homo sapiens

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 1 5 10 15  
 Tyr Gln Ala Asn Ala Glu Phe Cys Pro Ala Leu Val Ser Glu Leu Leu  
 20 25 30  
 Asp Phe Phe Phe Ile Ser Glu Pro Leu Phe Lys Leu Ser Leu Ala Lys  
 35 40 45  
 Phe Asp Ala Pro Pro Glu Ala Val Ala Ala Lys Leu Gly Val Lys Arg  
 50 55 60  
 Cys Thr Asp Gln Met Ser Leu Gln Lys Arg Ser Leu Ile Ala Glu Val  
 65 70 75 80  
 Leu Val Lys Ile Leu Lys Lys Cys Ser Val  
 85 90

<210> 7  
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 cagaatccga caacagctgc tccagctgac acgtatccag ctactgggtcc tgctgatgat 180  
 gaagcccctg atgctgaaac cactgctgct gcaaccactg cgaccactgc tgctcctacc 240  
 actgcaacca ccgctgcttc taccactgct cgtaaagaca ttccagtttt acccaaattg 300  
 gttgggggatc ttccgaatgg tagagtgtgt ccctgagatg gaatcagctt gagtcttctg 360  
 caattgggtca caactattca tgcttctctgt gatttcatcc aactacttac cttgcctacg 420  
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 ataaaaaaaa aaaaaa 495

<210> 8  
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<400> 8  
 Met Lys Phe Leu Ala Val Leu Val Leu Leu Gly Val Ser Ile Phe Leu  
 1 5 10 15  
 Val Ser Ala Gln Asn Pro Thr Thr Ala Ala Pro Ala Asp Thr Tyr Pro  
 20 25 30  
 Ala Thr Gly Pro Ala Asp Asp Glu Ala Pro Asp Ala Glu Thr Thr Ala  
 35 40 45  
 Ala Ala Thr Thr Ala Thr Thr Ala Ala Pro Thr Thr Ala Thr Thr Ala  
 50 55 60  
 Ala Ser Thr Thr Ala Arg Lys Asp Ile Pro Val Leu Pro Lys Trp Val  
 65 70 75 80  
 Gly Asp Leu Pro Asn Gly Arg Val Cys Pro  
 85 90